

Day : Tuesday
Date: 12/21/2004

Time: 13:41:53

PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = BELTZ

First Name = GERALD

Application#	Patent#	Status	Date Filed	Title	Inventor Name 27
<u>60057255</u>	Not Issued	159	08/29/1997	NOVEL PHARMACEUTICAL COMPOSITIONS OF QS-21	BELTZ , GERALD
<u>60044933</u>	Not Issued	159	04/25/1997	GRANULOCYTIC EHRLICHIA NUCLEIC ACIDS, PROTEINS, AND METHODS OF USE	BELTZ , GERALD A.
<u>60044869</u>	Not Issued	159	04/25/1997	NUCLEIC ACIDS, PROTEIN, AND METHODS OF USE OF GRANULOCYTIC EHRLICHIA	BELTZ , GERALD A.
<u>60044557</u>	Not Issued	159	04/24/1997	GRANULOCYTIC EHRLICHIA NUCLEIC ACIDS, PROTEINS AND METHODS OF USE	BELTZ , GERALD A.
<u>60044315</u>	Not Issued	159	04/24/1997	NUCLEIC ACIDS, PROTEINS AND METHODS OF USE OF GRANULOCYTIC EHRLICHIA	BELTZ , GERALD A.
<u>10679708</u>	Not Issued	071	10/03/2003	NOVEL COMPOSITIONS OF SAPONIN ADJUVANTS AND EXCIPIENTS	BELTZ, GERALD A.
<u>09825789</u>	Not Issued	161	04/04/2001	ISOLATED AND PURIFIED NONPEPTIDE ANTIGENS FROM MYCOBACTERIUM TUBERCULOSIS	BELTZ, GERALD
<u>09792957</u>	Not Issued	019	02/26/2001	CHARACTERIZATION OF GRANULOCYTIC EHRLICHIA AND METHODS OF USE	BELTZ, GERALD A.
<u>09143145</u>	6645495	150	08/28/1998	NOVEL COMPOSITIONS OF SAPONIN ADJUVANTS AND EXCIPIENTS	BELTZ, GERALD A.
<u>09066047</u>	6306394	150	04/24/1998	NUCLEIC ACIDS, PROTEINS, AND METHODS OF USE OF GRANULOCYTIC EHRLICHIA	BELTZ , GERALD A.
<u>09066046</u>	6204252	150	04/24/1998	CHARACTERIZATION OF GRANULOCYTIC EHRLICHIA AND METHODS OF USE	BELTZ , GERALD A.

<u>08220453</u>	Not Issued	168	03/30/1994	DIAGNOSTIC PROTEINS TO TEST FOR MORE THAN ONE ANTIBODY	BELTZ , GERALD A.
<u>07869082</u>	5352449	150	04/14/1992	VACCINE COMPRISING RECOMBINANT FELINE LEUKEMIA ANTIGEN AND SAPONIN ADJUVANT	BELTZ , GERALD A.
<u>07852338</u>	Not Issued	161	03/17/1992	SAPONIN ADJUVANT	BELTZ , GERALD
<u>07829626</u>	Not Issued	161	01/31/1992	DETECTION OF HIV-2 ANTIBODIES WITH SIV PEPTIDES	BELTZ , GERALD A.
<u>07762270</u>	Not Issued	161	09/20/1991	PEPTIDES FOR THE DIAGNOSIS OF HTLV-III ANTIBODIES, THEIR PREPARATION AND USE	BELTZ , GERALD A.
<u>07661370</u>	6228608	150	02/28/1991	RECOMBINANT FIV GLYCOPROTEIN 160 AND P24 GAG PROTEIN	BELTZ , GERALD
<u>07659888</u>	Not Issued	166	02/25/1991	SAPONIN ADJUVANT	BELTZ , GERALD
<u>07645325</u>	Not Issued	166	01/24/1991	PEPTIDES FOR THE DIAGNOSIS OF HTLV-111 ANTIBODIES, THEIR PREPARATION AND USE	BELTZ , GERALD A.
<u>07538678</u>	Not Issued	166	06/15/1990	METHOD OF PREPARATION AND USE OF FELINE LEUKEMIA ANTIGEN	BELTZ , GERALD A.
<u>07433709</u>	Not Issued	166	11/13/1989	DIAGNOSTIC PROTEINS TO TEST FOR MORE THAN ONE ANTIBODY	BELTZ , GERALD A.
<u>07336372</u>	Not Issued	166	04/11/1989	DETECTION OF HIV-2 ANTIBODIES WITH SIV PEPTIDES	BELTZ , GERALD A.
<u>07132945</u>	Not Issued	166	12/03/1987	PEPTIDES FOR THE DIAGNOSIS OF HTLV-III ANTIBODIES, THEIR PREPARATION AND USE	BELTZ , GERALD A.
<u>07055298</u>	Not Issued	166	05/29/1987	METHOD OF PREPARATION AND USE FOR FELINE LEUKEMIA VIRUS ANTIGENS	BELTZ , GERALD
<u>07055229</u>	Not Issued	168	05/29/1987	SAPONIN ADJUVANT	BELTZ , GERALD
<u>06868585</u>	Not Issued	168	05/30/1986	METHOD OF PREPARATION AND USE FOR FELINE	BELTZ , GERALD

				LEUKEMIA VIRUS ANTIGENS	
06825597	4753873	150	02/03/1986	PEPTIDES FOR THE DIAGNOSIS OF HTLV-III ANTIBODIES, THEIR PREPARATION AND USE	BELTZ , GERALD A.

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name

beltz

First Name

gerald

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Day : Tuesday
Date: 12/21/2004

Time: 13:40:27

PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = KENSIL

First Name = CHARLOTTE

Application#	Patent#	Status	Date Filed	Title	Inventor Name 34
<u>60343265</u>	Not Issued	159	12/21/2001	COMPOSITIONS COMPRISING IMMUNOREACTIVE REAGENTS AND SAPONINS, AND METHODS OF USE THEREOF	KENSIL, CHARLOTTE A.
<u>60200853</u>	Not Issued	159	05/01/2000	INNATE IMMUNITY-STIMULATING COMPOSITIONS OF CPG AND SAPONIN AND METHODS THEREOF	KENSIL, CHARLOTTE R.
<u>60194519</u>	Not Issued	159	04/04/2000	ISOLATED AND PURIFIED NONPEPTIDE ANTIGENS FROM MYCOBACTERIUM TUBERCULOSIS	KENSIL, CHARLOTTE A.
<u>60175840</u>	Not Issued	159	01/13/2000	INNATE IMMUNITY-STIMULATING COMPOSITIONS OF CPG AND SAPONIN AND METHODS THEREOF	KENSIL, CHARLOTTE
<u>60152174</u>	Not Issued	159	09/02/1999	COMPOSITIONS OF IMMUNOSTIMULATORY POLYMERS AND SAPONIN ADJUVANTS AND USES THEREOF	KENSIL, CHARLOTTE A.
<u>60128608</u>	Not Issued	159	04/08/1999	COMPOSITIONS OF CPG AND SAPONIN ADJUVANTS AND USES THEREOF	KENSIL, CHARLOTTE R.
<u>60095913</u>	Not Issued	159	08/10/1998	COMPOSITIONS OF CPG AND SAPONIN ADJUVANT QS-21	KENSIL, CHARLOTTE R.
<u>60057255</u>	Not Issued	159	08/29/1997	NOVEL PHARMACEUTICAL COMPOSITIONS OF QS-21	KENSIL, CHARLOTTE
<u>60049309</u>	Not Issued	159	06/11/1997	QS-21 AS ADJUVANT FOR TETANUS TOXOID	KENSIL, CHARLOTTE R.

<u>60032080</u>	Not Issued	159	12/02/1996	NOVEL SAPONIN COMPOSITIONS AND USES THEREOF	KENSIL, CHARLOTTE A.
<u>10679708</u>	Not Issued	071	10/03/2003	NOVEL COMPOSITIONS OF SAPONIN ADJUVANTS AND EXCIPIENTS	KENSIL, CHARLOTTE A.
<u>10499890</u>	Not Issued	019	01/01/0001	COMPOSITIONS COMPRISING IMMUNOREACTIVE REAGENTS AND SAPONINS, AND METHODS OF USE THEREOF	KENSIL, CHARLOTTE A
<u>09950838</u>	Not Issued	160	09/12/2001	PURIFIED SAPONINS AS ORAL ADJUVANTS	KENSIL, CHARLOTTE R.
<u>09855763</u>	<u>6524584</u>	150	05/14/2001	NOVEL SAPONIN COMPOSITIONS AND USES THEREOF	KENSIL, CHARLOTTE A.
<u>09825789</u>	Not Issued	161	04/04/2001	ISOLATED AND PURIFIED NONPEPTIDE ANTIGENS FROM MYCOBACTERIUM TUBERCULOSIS	KENSIL, CHARLOTTE
<u>09760506</u>	Not Issued	071	01/12/2001	INNATE IMMUNITY-STIMULATING COMPOSITIONS OF CPG AND SAPONIN AND METHODS THEREOF	KENSIL, CHARLOTTE
<u>09653061</u>	Not Issued	161	09/01/2000	COMPOSITIONS OF IMMUNOSTIMULATORY POLYMERS AND SAPONIN ADJUVANTS AND USES THEREOF	KENSIL, CHARLOTTE A.
<u>09369941</u>	Not Issued	041	08/06/1999	COMPOSITIONS OF CPG AND SAPONIN ADJUVANTS AND USES THEREOF	KENSIL, CHARLOTTE A.
<u>09143145</u>	<u>6645495</u>	150	08/28/1998	NOVEL COMPOSITIONS OF SAPONIN ADJUVANTS AND EXCIPIENTS	KENSIL, CHARLOTTE A.
<u>09095989</u>	Not Issued	161	06/11/1998	PURIFIED SAPONINS AS ORAL ADJUVANTS	KENSIL, CHARLOTTE R
<u>08982731</u>	<u>6231859</u>	150	12/02/1997	NOVEL SAPONIN COMPOSITION AND USES THEREOF	KENSIL, CHARLOTTE A.
<u>08459502</u>	<u>5650398</u>	150	06/02/1995	DRUG DELIVERY ENHANCEMENT VIA MODIFIED SAPONINS	KENSIL, CHARLOTTE A.
<u>08126190</u>	<u>5443829</u>	150	09/24/1993	MODIFIED SAPONINS ISOLATED FROM QUILLAJA	KENSIL, CHARLOTTE A.

				SAPONARIA	
07906880	5583112	150	07/02/1992	SAPONIN-ANTIGEN CONJUGATES AND THE USE THEREOF	KENSIL , CHARLOTTE A.
07906870	5273965	150	07/02/1992	METHODS FOR ENHANCING DRUG DELIVERY WITH MODIFIED SAPONINS	KENSIL , CHARLOTTE A.
07869082	5352449	150	04/14/1992	VACCINE COMPRISING RECOMBINANT FELINE LEUKEMIA ANTIGEN AND SAPONIN ADJUVANT	KENSIL , CHARLOTTE A.
07852338	Not Issued	161	03/17/1992	SAPONIN ADJUVANT	KENSIL , CHARLOTTE A.
07762754	Not Issued	161	09/18/1991	SAPONIN-ANTIGEN CONJUGATES AND THE USE THEREOF	KENSIL , CHARLOTTE R.
07659888	Not Issued	166	02/25/1991	SAPONIN ADJUVANT	KENSIL , CHARLOTTE A.
07573268	5057540	150	08/27/1990	SAPONIN ADJUVANT	KENSIL , CHARLOTTE A.
07538678	Not Issued	166	06/15/1990	METHOD OF PREPARATION AND USE OF FELINE LEUKEMIA ANTIGEN	KENSIL , CHARLOTTE A..
07200754	Not Issued	166	05/31/1988	SAPONIN ADJUVANT	KENSIL , CHARLOTTE A.
07055298	Not Issued	166	05/29/1987	METHOD OF PREPARATION AND USE FOR FELINE LEUKEMIA VIRUS ANTIGENS	KENSIL , CHARLOTTE A.
07055229	Not Issued	168	05/29/1987	SAPONIN ADJUVANT	KENSIL , CHARLOTTE A.

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name
	<input type="text" value="kensil"/>	<input type="text" value="charlotte"/>
		<input type="button" value="Search"/>

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T S9/MEDIUM, AB/1-40

9/AB/1 (Item 1 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

135311135 CA: 135(21)311135k JOURNAL
Modeling of threading dislocation reduction in growing GaN layers
AUTHOR(S): Mathis, S. K.; Romanov, A. E.; Chen, L. F.; Beltz, G. E.;
Pompe, W.; Speck, J. S.
LOCATION: Materials Department, University of California, Santa Barbara,
CA, 93106, USA
JOURNAL: J. Cryst. Growth DATE: 2001 VOLUME: 231 NUMBER: 3 PAGES:
371-390 CODEN: JCRGAE ISSN: 0022-0248 PUBLISHER ITEM IDENTIFIER:
0022-0248(01)01468-3 LANGUAGE: English PUBLISHER: Elsevier Science B.V.

9/AB/2 (Item 2 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

135012592 CA: 135(1)12592p JOURNAL
Elastic fields of quantum dots in subsurface layers
AUTHOR(S): Romanov, A. E.; Beltz, G. E.; Fischer, W. T.; Petroff, P. M.;
Speck, J. S.
LOCATION: A. F. Ioffe Physico-Technical Institute, Russian Academy of
Sciences, St. Petersburg, Russia, 194021
JOURNAL: J. Appl. Phys. DATE: 2001 VOLUME: 89 NUMBER: 8 PAGES:
4523-4531 CODEN: JAPIAU ISSN: 0021-8979 LANGUAGE: English PUBLISHER:
American Institute of Physics

9/AB/3 (Item 3 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

134370283 CA: 134(26)370283j JOURNAL
**Effect of T-stress on edge dislocation formation at a crack tip under
mode I loading**
AUTHOR(S): Beltz, G. E.; Fischer, L. L.
LOCATION: Department of Mechanical and Environmental Engineering,
University of California, Santa Barbara, CA, 93106-5070, USA
JOURNAL: Solid Mech. Its Appl. DATE: 2001 VOLUME: 84 NUMBER:
Multiscale Deformation and Fracture in Materials and Structures PAGES:
237-242 CODEN: SMAPFS ISSN: 0925-0042 LANGUAGE: English PUBLISHER:
Kluwer Academic Publishers

9/AB/4 (Item 4 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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134329979 CA: 134(23)329979c JOURNAL
**The effect of crack blunting on the competition between dislocation
nucleation and cleavage**
AUTHOR(S): Fischer, L. L.; Beltz, G. E.
LOCATION: Department of Mechanical and Environmental Engineering,
University of California, Santa Barbara, CA, 93106-5070, USA
JOURNAL: J. Mech. Phys. Solids DATE: 2001 VOLUME: 49 NUMBER: 3
PAGES: 635-654 CODEN: JMPSA8 ISSN: 0022-5096

PUBLISHER ITEM IDENTIFIER: 0022-5096(00)00042-9 LANGUAGE: English
PUBLISHER: Elsevier Science Ltd.

9/AB/5 (Item 5 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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134323276 CA: 134(23)323276z JOURNAL
Sequence analysis of the ank gene of granulocytic Ehrlichiae
AUTHOR(S): Massung, Robert F.; Owens, Jessica H.; Ross, David; Reed, Kurt D.; Petrovec, Miroslav; Bjoersdorff, Anneli; Coughlin, Richard T.; Beltz, Gerald A.; Murphy, Cheryl I.
LOCATION: Division of Viral and Rickettsial Diseases, Centers for Disease Control and Prevention, Atlanta, GA, 30333, USA
JOURNAL: J. Clin. Microbiol. DATE: 2000 VOLUME: 38 NUMBER: 8 PAGES: 2917-2922 CODEN: JCMIDW ISSN: 0095-1137 LANGUAGE: English PUBLISHER: American Society for Microbiology

9/AB/6 (Item 6 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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133127728 CA: 133(9)127728p JOURNAL
Modeling of threading dislocation reduction in growing GaN layers
AUTHOR(S): Mathis, S. K.; Romanov, A. E.; Chen, L. F.; Beltz, G. E.; Pompe, W.; Speck, J. S.
LOCATION: Materials Department, University of California, Santa Barbara, CA, 93106, USA
JOURNAL: Phys. Status Solidi A DATE: 2000 VOLUME: 179 NUMBER: 1 PAGES: 125-145 CODEN: PSSABA ISSN: 0031-8965 LANGUAGE: English PUBLISHER: Wiley-VCH Verlag Berlin GmbH

9/AB/7 (Item 7 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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131354843 CA: 131(26)354843z JOURNAL
Laminar ceramics that exhibit a threshold strength
AUTHOR(S): Rao, M. P.; Sbnchez-Herencia, A. J.; Beltz, G. E.; McMeeking, R. M.; Lange, F. F.
LOCATION: Materials Department, University of California, Santa Barbara, CA, 93106, USA
JOURNAL: Science (Washington, D. C.) DATE: 1999 VOLUME: 286 NUMBER: 5437 PAGES: 102-105 CODEN: SCIEAS ISSN: 0036-8075 LANGUAGE: English PUBLISHER: American Association for the Advancement of Science

9/AB/8 (Item 8 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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131316029 CA: 131(23)316029f JOURNAL
Annihilation radii for dislocations intercepting a free surface with application to heteroepitaxial thin film growth
AUTHOR(S): Chang, M.; Mathis, S. K.; Beltz, G. E.; Landis, C. M.
LOCATION: Department of Mechanical and Environmental Engineering, University of California, Santa Barbara, CA, 93106-5070, USA

JOURNAL: Mater. Res. Soc. Symp. Proc. DATE: 1999 VOLUME: 535 NUMBER:
III-V and IV-IV Materials and Processing Challenges for Highly Integrated
Microelectronics and Optoelectronics PAGES: 9-14 CODEN: MRSPDH ISSN:
0272-9172 LANGUAGE: English PUBLISHER: Materials Research Society

9/AB/9 (Item 9 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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130200945 CA: 130(15)200945b PATENT
Compositions comprising the adjuvant QS-21 and polysorbate or cyclodextrin as excipient
INVENTOR(AUTHOR): Kensil, Charlotte; Beltz, Gerald A.
LOCATION: USA
ASSIGNEE: Aquila Biopharmaceuticals, Inc.
PATENT: PCT International ; WO 9910008 A1 DATE: 19990304
APPLICATION: WO 98US17940 (19980828) *US 57255 (19970829)
PAGES: 42 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/39A;
A61K-039/39B; A61K-047/40B; A61K-047/34B DESIGNATED COUNTRIES: AL; AM; AT;
AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE;
GH; GM; HR; HU; ID; IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;
LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL;
TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM
DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AT; BE; CH; CY;
DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI;
CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

9/AB/10 (Item 10 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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130003062 CA: 130(1)3062k PATENT
Granulocytic Ehrlichia antigens and cDNAs and methods for diagnosis and vaccination
INVENTOR(AUTHOR): Murphy, Cheryl A.; Storey, James; Beltz, Gerald A.;
Coughlin, Richard T.
LOCATION: USA
ASSIGNEE: Aquila Biopharmaceuticals, Inc.
PATENT: PCT International ; WO 9849313 A2 DATE: 19981105
APPLICATION: WO 98US8265 (19980424) *US 44933 (19970425)
PAGES: 154 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/31A;
C07K-014/29B; A61K-039/02B; G01N-033/68B; C07K-016/12B; C12N-005/20B
DESIGNATED COUNTRIES: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU;
SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; AM; AZ; BY;
KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SZ; UG
; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;
SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

9/AB/11 (Item 11 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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130003061 CA: 130(1)3061j PATENT
Granulocytic Ehrlichia antigens and cDNAs and methods for diagnosis and vaccination

INVENTOR(AUTHOR): Murphy, Cheryl; Storey, James; Beltz, Gerald; Coughlin, Richard T.
LOCATION: USA
ASSIGNEE: Aquila Biopharmaceuticals, Inc.
PATENT: PCT International ; WO 9849312 A2 DATE: 19981105
APPLICATION: WO 98US8264 (19980424) *US 44869 (19970425)
PAGES: 184 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/31A;
A61K-038/16B; C12Q-001/68B; G01N-033/68B; C07K-016/12B; C12N-005/20B;
A61K-039/02B DESIGNATED COUNTRIES: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;
CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG;
KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL;
PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW;
AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW
; SD; SZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU;
MC; NL; PT; SE; BF; BJ; CF; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

9/AB/12 (Item 12 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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129227882 CA: 129(18)227882v JOURNAL
Major antigenic proteins of the agent of human granulocytic ehrlichiosis are encoded by members of a multigene family
AUTHOR(S): Murphy, Cheryl I.; Storey, James R.; Recchia, Joanne; Doros-Richert, Linda A.; Gingrich-Baker, Cindy; Munroe, Kenneth; Bakken, Johan S.; Coughlin, Richard T.; Beltz, Gerald A.
LOCATION: Aquila Biopharmaceuticals, Inc., Worcester, MA, 01605, USA
JOURNAL: Infect. Immun. DATE: 1998 VOLUME: 66 NUMBER: 8 PAGES: 3711-3718 CODEN: INFIBR ISSN: 0019-9567 LANGUAGE: English PUBLISHER: American Society for Microbiology

9/AB/13 (Item 13 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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129001190 CA: 129(1)1190f JOURNAL
Molecular cloning and sequencing of three granulocytic Ehrlichia genes encoding high-molecular-weight immunoreactive proteins
AUTHOR(S): Storey, James R.; Doros-Richert, Linda A.; Gingrich-Baker, Cindy; Munroe, Kenneth; Mather, Thomas N.; Coughlin, Richard T.; Beltz, Gerald A.; Murphy, Cheryl I.
LOCATION: Aquila Biopharmaceuticals, Inc., Worcester, MA, 01605, USA
JOURNAL: Infect. Immun. DATE: 1998 VOLUME: 66 NUMBER: 4 PAGES: 1356-1363 CODEN: INFIBR ISSN: 0019-9567 LANGUAGE: English PUBLISHER: American Society for Microbiology

9/AB/14 (Item 14 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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127339415 CA: 127(24)339415k JOURNAL
Computer simulation of threading dislocation density reduction in heteroepitaxial layers
AUTHOR(S): Beltz, G. E.; Chang, M.; Speck, J. S.; Pompe, W.; Romanov, A. E.
LOCATION: Department of Mechanical and Environmental Engineering, University of California, Santa Barbara, 93106-5070, USA

JOURNAL: Philos. Mag. A DATE: 1997 VOLUME: 76 NUMBER: 4 PAGES: 807-835 CODEN: PMAADG ISSN: 0141-8610 LANGUAGE: English PUBLISHER: Taylor & Francis

9/AB/15 (Item 15 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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127241066 CA: 127(17)241066x JOURNAL
A theoretical model for threading dislocation reduction during selective area growth
AUTHOR(S): Beltz, G. E.; Chang, M.; Eardley, M. A.; Pompe, W.; Romanov, A. E.; Speck, J. S.
LOCATION: Department of Mechanical and Environmental Engineering, University of California, Santa Barbara, CA, 93106-5070, USA
JOURNAL: Mater. Sci. Eng., A DATE: 1997 VOLUME: A234-236, PAGES: 794-797 CODEN: MSAPE3 ISSN: 0921-5093 LANGUAGE: English PUBLISHER: Elsevier

9/AB/16 (Item 16 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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126241307 CA: 126(18)241307f JOURNAL
A model of cleavage fracture along metal/ceramic interfaces
AUTHOR(S): Lipkin, D. M.; Beltz, G. E.; Clarke, D. R.
LOCATION: Mater. Dep., Univ. California, Santa Barbara, CA, 93106, USA
JOURNAL: Mater. Res. Soc. Symp. Proc. DATE: 1997 VOLUME: 436 NUMBER: Thin Films: Stresses and Mechanical Properties VI PAGES: 91-96 CODEN: MRSVDH ISSN: 0272-9172 LANGUAGE: English PUBLISHER: Materials Research Society

9/AB/17 (Item 17 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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126143045 CA: 126(11)143045z JOURNAL
Safety, efficacy, and immunogenicity of a recombinant Osp subunit canine Lyme disease vaccine
AUTHOR(S): Ma, Jianneng; Hine, Paul M.; Clough, Ellen R.; Fish, Durland; Coughlin, Richard T.; Beltz, Gerald A.; Shew, Marvin G.
LOCATION: Science and Technology, Mallinckrodt Veterinary, Inc., Mundelein, IL, 60060, USA
JOURNAL: Vaccine DATE: 1996 VOLUME: 14 NUMBER: 14 PAGES: 1366-1374 CODEN: VACCDE ISSN: 0264-410X LANGUAGE: English PUBLISHER: Elsevier

9/AB/18 (Item 18 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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126053017 CA: 126(4)53017n JOURNAL
An approach to threading dislocation "reaction kinetics"
AUTHOR(S): Romanov, A. E.; Pompe, W.; Beltz, G. E.; Speck, J. S.
LOCATION: Max Planck Gesellschaft, Arbeitsgruppe Mechanik Heterogener Festkoerper, Dresden, Germany, 01069
JOURNAL: Appl. Phys. Lett. DATE: 1996 VOLUME: 69 NUMBER: 22 PAGES:

3342-3344 CODEN: APPLAB ISSN: 0003-6951 LANGUAGE: English PUBLISHER:
American Institute of Physics

9/AB/19 (Item 19 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

125306467 CA: 125(24)306467j JOURNAL
A strain-gradient model of cleavage fracture in plastically deforming
materials
AUTHOR(S): Lipkin, D. M.; Clarke, D. R.; Beltz, G. E.
LOCATION: materials Dep., Univ. California, Santa Barbara, CA, 93106, USA
JOURNAL: Acta Mater. DATE: 1996 VOLUME: 44 NUMBER: 10 PAGES:
4051-4058 CODEN: ACMAFD ISSN: 1359-6454 LANGUAGE: English

9/AB/20 (Item 20 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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125254470 CA: 125(20)254470h JOURNAL
A self-consistent model for cleavage in the presence of plastic flow
AUTHOR(S): Beltz, G. E.; Rice, J. R.; Shih, C. F.; Xia, L.
LOCATION: Dep. Mechanical and Environmental Eng., Univ. California, Santa
Barbara, Can., 93106-5070
JOURNAL: Acta Mater. DATE: 1996 VOLUME: 44 NUMBER: 10 PAGES:
3943-3954 CODEN: ACMAFD ISSN: 1359-6454 LANGUAGE: English

9/AB/21 (Item 21 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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124267484 CA: 124(20)267484v JOURNAL
A simple elastic cell model of cleavage fracture in the presence of
dislocation plasticity
AUTHOR(S): Lipkin, D. M.; Beltz, G. E.
LOCATION: Mater. Dep., Univ. California, Santa Barbara, CA, 93106, USA
JOURNAL: Acta Mater. DATE: 1996 VOLUME: 44 NUMBER: 4 PAGES: 1287-91
CODEN: ACMAFD ISSN: 1359-6454 LANGUAGE: English

9/AB/22 (Item 22 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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123183936 CA: 123(14)183936k JOURNAL
Dislocation emission at surfaces
AUTHOR(S): Beltz, G. E.; Freund, L. B.
LOCATION: Dep. Mech. Environ. Eng., Univ. California, Santa Barbara, CA,
93106, USA
JOURNAL: Mater. Res. Soc. Symp. Proc. DATE: 1995 VOLUME: 356 NUMBER:
Thin Films: Stresses and Mechanical Properties V PAGES: 93-8 CODEN:
MRSPDH ISSN: 0272-9172 LANGUAGE: English

9/AB/23 (Item 23 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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121047067 CA: 121(4)47067j JOURNAL
A multi-plane model for defect nucleation at cracks
AUTHOR(S): Beltz, G. E.; Schmauder, S.
LOCATION: Max-Planck-Inst. Metall., Stuttgart, Germany, D-70174
JOURNAL: Mater. Res. Soc. Symp. Proc. DATE: 1994 VOLUME: 319 NUMBER:
Defect-Interface Interactions PAGES: 257-62 CODEN: MRSPDH ISSN:
0272-9172 LANGUAGE: English

9/AB/24 (Item 24 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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121023079 CA: 121(2)23079p JOURNAL
Dislocation threading through an epitaxial film: an analysis based on the
Peierls-Nabarro concept
AUTHOR(S): Beltz, G. E.; Freund, L. B.
LOCATION: Div. Eng., Brown Univ., Providence, RI, 02912, USA
JOURNAL: Mater. Res. Soc. Symp. Proc. DATE: 1993 VOLUME: 308 NUMBER:
Thin Films: Stresses and Mechanical Properties IV PAGES: 395-400 CODEN:
MRSPDH ISSN: 0272-9172 LANGUAGE: English

9/AB/25 (Item 25 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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120281160 CA: 120(22)281160k JOURNAL
Continuum modeling of stress-driven surface diffusion in strained elastic
materials
AUTHOR(S): Freund, L. B.; Beltz, G.E.; Jonsdottir, F.
LOCATION: Div. Eng., Brown Univ., Providence, RI, 02912, USA
JOURNAL: Mater. Res. Soc. Symp. Proc. DATE: 1993 VOLUME: 308 NUMBER:
Thin Films: Stresses and Mechanical Properties IV PAGES: 383-94 CODEN:
MRSPDH ISSN: 0272-9172 LANGUAGE: English

9/AB/26 (Item 26 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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120178399 CA: 120(14)178399w JOURNAL
Analysis of the strained-layer critical thickness concept based on a
Peierls-Nabarro model of a threading dislocation
AUTHOR(S): Beltz, G. E.; Freund, L. B.
LOCATION: Div. Eng., Brown Univ., Providence, RI, 02912, USA
JOURNAL: Philos. Mag. A DATE: 1994 VOLUME: 69 NUMBER: 1 PAGES:
183-202 CODEN: PMAADG ISSN: 0141-8610 LANGUAGE: English

9/AB/27 (Item 27 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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120149379 CA: 120(12)149379j JOURNAL
On the nucleation of dislocations at a crystal surface
AUTHOR(S): Beltz, G. E.; Freund, L. B.
LOCATION: Div. Eng., Brown Univ., Providence, USA
JOURNAL: Phys. Status Solidi B DATE: 1993 VOLUME: 180 NUMBER: 2

9/AB/28 (Item 28 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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118026359 CA: 118(4)26359d JOURNAL
Dislocation nucleation at metal-ceramic interfaces
AUTHOR(S): Beltz, G. E.; Rice, J. R.
LOCATION: Div. Appl. Sci., Harvard Univ., Cambridge, MA, 02138, USA
JOURNAL: Acta Metall. Mater. DATE: 1992 VOLUME: 40 NUMBER: Suppl.
PAGES: S321-S331 CODEN: AMATEB ISSN: 0956-7151 LANGUAGE: English

9/AB/29 (Item 29 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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117206377 CA: 117(21)206377w PATENT
Recombinant feline immunodeficiency virus glycoprotein 160 and p24 gag protein
INVENTOR(AUTHOR): Young, Eli; Davis, Deborah; Storey, James R.; Beltz, Gerald
LOCATION: USA
ASSIGNEE: Cambridge Biotech Corp.
PATENT: PCT International ; WO 9215684 A1 DATE: 920917
APPLICATION: WO 92US1421 (920227) *US 661370 (910228)
PAGES: 43 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/49A;
C12N-015/70B; C12N-015/79B; C12P-021/08B; A61K-039/21B; A61K-039/42B;
G01N-033/53B; G01N-033/564B; G01N-033/569B DESIGNATED COUNTRIES: CA; JP
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LU; MC; NL;
SE

9/AB/30 (Item 30 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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117054402 CA: 117(6)54402k JOURNAL
Crack direction effects along copper/sapphire interfaces
AUTHOR(S): Beltz, G. E.; Wang, J. S.
LOCATION: Div. Appl. Sci., Harvard Univ., Cambridge, MA, 02138, USA
JOURNAL: Acta Metall. Mater. DATE: 1992 VOLUME: 40 NUMBER: 7 PAGES:
1675-83 CODEN: AMATEB ISSN: 0956-7151 LANGUAGE: English

9/AB/31 (Item 31 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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116221474 CA: 116(22)221474y JOURNAL
Saponin adjuvant enhancement of antigen-specific immune responses to an experimental HIV-1 vaccine
AUTHOR(S): Wu, Jia Yan; Gardner, Bonnie H.; Murphy, Cheryl I.; Seals, Jonathan R.; Kensil, Charlotte R.; Recchia, Joanne; Beltz, Gerald A.; Newman, Gale W.; Newman, Mark J.
LOCATION: Cambridge Biotech Corp., Worcester, MA, 01605, USA
JOURNAL: J. Immunol. DATE: 1992 VOLUME: 148 NUMBER: 5 PAGES: 1519-25
CODEN: JOIMA3 ISSN: 0022-1767 LANGUAGE: English

9/AB/32 (Item 32 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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114201000 CA: 114(21)201000w JOURNAL
Temporal expression of HIV-1 envelope proteins in baculovirus-infected insect cells: implications for glycosylation and CD4 binding
AUTHOR(S): Murphy, Cheryl Isaac; Lennick, Michael; Lehar, Sophie M.; Beltz, Gerald A.; Young, Elihu
LOCATION: Cambridge Biosci. Corp., Worcester, MA, 01605, USA
JOURNAL: Genet. Anal.: Tech. Appl. DATE: 1990 VOLUME: 7 NUMBER: 6
PAGES: 160-71 CODEN: GATAEV ISSN: 1050-3862 LANGUAGE: English

9/AB/33 (Item 33 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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114200981 CA: 114(21)200981e JOURNAL
Expression and purification of biologically active recombinant HIV-1 Tat
AUTHOR(S): Hung, Chung Ho; Tang, Lauri; Perilli-Palmer, Barbara; Helland, Dag E.; Beltz, Gerald A.
LOCATION: Cambridge BioSci. Corp., Worcester, MA, 01605, USA
JOURNAL: Adv. Appl. Biotechnol. Ser. DATE: 1990 VOLUME: 7 NUMBER: Gene Regul. AIDS PAGES: 183-91 CODEN: AASEE6 LANGUAGE: English

9/AB/34 (Item 34 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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111219259 CA: 111(24)219259k PATENT
Vaccines against feline leukemia virus containing recombinant polypeptides and their manufacture
INVENTOR(AUTHOR): Beltz, Gerald; Marciani, Dante J.; Hung, Chung Ho; Kensil, Charlotte A.
LOCATION: USA
ASSIGNEE: Cambridge Bioscience Corp.
PATENT: European Pat. Appl. ; EP 247904 A1 DATE: 871202
APPLICATION: EP 87304827 (870601) *US 868585 (860530)
PAGES: 45 pp. CODEN: EPXXDW LANGUAGE: English CLASS: A61K-039/21A; C12N-015/00B DESIGNATED COUNTRIES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

9/AB/35 (Item 35 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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110121376 CA: 110(14)121376a PATENT
Saponins as immune adjuvants
INVENTOR(AUTHOR): Kensil, Charlotte A.; Marciani, Dante J.; Beltz, Gerald A.; Hung, Chung Ho
LOCATION: USA
ASSIGNEE: Cambridge Bioscience Corp.
PATENT: PCT International ; WO 8809336 A1 DATE: 881201
APPLICATION: WO 88US1842 (880531) *US 55229 (870529)
PAGES: 85 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07J-017/00A;

C07H-015/24B; C07H-001/06B; C07H-001/08B; A61K-035/78B; A61K-031/70B
DESIGNATED COUNTRIES: AU; BR; DK; FI; JP; NO DESIGNATED REGIONAL: AT; BE
; CH; DE; FR; GB; IT; LU; NL; SE

9/AB/36 (Item 36 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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109067817 CA: 109(9)67817j JOURNAL
Strong sequence conservation among horizontally transmissible minimally
pathogenic feline leukemia viruses
AUTHOR(S): Donahue, Peter R.; Hoover, Edward A.; Beltz, Gerald A.;
Riedel, Norbert; Hirsch, Vanessa M.; Overbaugh, Julie; Mullins, James I.
LOCATION: Dep. Cancer Biol., Harvard Sch. Public Health, Boston, MA,
02115, USA
JOURNAL: J. Virol. DATE: 1988 VOLUME: 62 NUMBER: 3 PAGES: 722-31
CODEN: JOVIAM ISSN: 0022-538X LANGUAGE: English

9/AB/37 (Item 37 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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109001844 CA: 109(1)1844j PATENT
Peptides for the diagnosis of HTLV-III antibodies, their preparation and
use
INVENTOR(AUTHOR): Thorn, Richard M.; Marciani, Dante Juan; Hung, Chung Ho
; Beltz, Gerald A.
LOCATION: USA
ASSIGNEE: Cambridge Bioscience Corp.
PATENT: European Pat. Appl. ; EP 233045 A2 DATE: 870819
APPLICATION: EP 87300961 (870203) *US 825597 (860203) *US 911455 (860925)
PAGES: 88 pp. CODEN: EPXXDW LANGUAGE: English CLASS: C12N-015/00A;
C07K-015/04B; G01N-033/569B; C12N-005/00B; C12P-021/02B; A61K-039/21B
DESIGNATED COUNTRIES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

9/AB/38 (Item 38 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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99117159 CA: 99(15)117159u JOURNAL
Isolation of multigene families and determination of homologies by filter
hybridization methods
AUTHOR(S): Beltz, Gerald A.; Jacobs, Kenneth A.; Eickbush, Thomas H.;
Cherbas, Peter T.; Kafatos, Fotis C.
LOCATION: Biol. Labs., Harvard Univ., Cambridge, MA, 02138, USA
JOURNAL: Methods Enzymol. DATE: 1983 VOLUME: 100 NUMBER: Recomb. DNA,
Pt. B PAGES: 266-85 CODEN: MENZAU ISSN: 0076-6879 LANGUAGE: English

9/AB/39 (Item 39 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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93202211 CA: 93(21)202211a DISSERTATION
Inhibition of cellular protein synthesis during adenovirus infection:
restriction of processed messenger RNA sequences to the nucleus
AUTHOR(S): Beltz, Gerald Arthur

LOCATION: Princeton Univ., Princeton, NJ, USA
DATE: 1980 PAGES: 148 pp. CODEN: DABBBA LANGUAGE: English CITATION:
Diss. Abstr. Int. B 1980, 41(3), 778-9 AVAIL: Univ. Microfilms Int., Order
No. 8018650

9/AB/40 (Item 40 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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91121601 CA: 91(15)121601j JOURNAL
Inhibition of HeLa cell protein synthesis during adenovirus infection.
Restriction of cellular messenger RNA sequences to the nucleus
AUTHOR(S): Beltz, Gerald A.; Flint, S. J.
LOCATION: Dep. Biochem. Sci., Princeton Univ., Princeton, NJ, 08540, USA
JOURNAL: J. Mol. Biol. DATE: 1979 VOLUME: 131 NUMBER: 2 PAGES: 353-73
CODEN: JMOBAK ISSN: 0022-2836 LANGUAGE: English

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Set	Items	Description
S1	30810	SAPONIN?
S2	349080	VACCINE?
S3	1717709	ANTIGEN?
S4	216296	SURFACTANT?
S5	18	S1 AND S2 AND S3 AND S4
S6	18	RD S5 (unique items)
S7	67	AU='KENSIL CHARLOTTE READ' OR AU='KENSIL, C. R.' OR AU='KE- NSIL, CHARLOTTE' OR AU='KENSIL, CHARLOTTE A.' OR AU='KENSIL, - CHARLOTTE R.' OR AU='KENSIL, CHARLOTTE READ'
S8	59	RD S7 (unique items)
S9	40	AU='BELTZ, G. E.' OR AU='BELTZ, G.E.' OR AU='BELTZ, GERALD' OR AU='BELTZ, GERALD A.' OR AU='BELTZ, GERALD ARTHUR'

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